

## ABSTRACT OF THE INVENTION

A tire valve puller in the invention has a pulling rod and a joint, wherein the pulling rod includes an open slot, a bent part and a plastic covering support provided with engagement grooves thereon; the joint is 5 pivoted above the open slot and covered outside around by a sleeve. A user may firstly push the sleeve downwards to make the joint connected with a tire valve to clamp the valve firmly, secondly make one of the engagement grooves of the covering support securely engaged with a flange of a wheel rim forming a fulcrum, and finally hold the grip with one 10 hand to make the pulling rod pressed against the fulcrum and apply force toward a tire to pull the valve outwardly to be protruded out of the wheel rim without deforming the valve to influence its using effect or damaging the wheel flange under improper force, convenient in operation.

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